
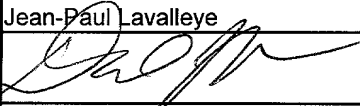


10/05/01

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>		Attorney Docket No. 214834US55ACONT
		First Inventor or Application Identifier Stephen G. EMERSON
		Title METHODS, COMPOSITIONS AND DEVICES FOR GROWING HEMATOPOIETICS CELLS
		Assignee Name: THE REGENTS OF THE UNIVERSITY OF MICHIGAN
		Assignee Address: Ann Arbor, Michigan 48109
<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents		<b>ADDRESS TO:</b> Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> Specification Total Sheets <b>37</b></p> <p>3. <input checked="" type="checkbox"/> Formal Drawing(s) (35 U.S.C. 113) Total Sheets <b>4</b></p> <p>4. <input checked="" type="checkbox"/> Oath or Declaration Total Pages <b>3</b></p> <p>a. <input type="checkbox"/> Newly executed (original or copy)</p> <p>b. <input checked="" type="checkbox"/> Copy from a prior application (37 C.F.R. §1.63(d)) (for continuation / divisional w/ box 17 completed)</p> <p>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b).</p> <p>5. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (<i>Appendix</i>)</p> <p>6. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</p> <p>a. <input type="checkbox"/> Computer Readable Form (CRF)</p> <p>b. Specification or Sequence Listing on:</p> <p>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</p> <p>ii. <input type="checkbox"/> Paper</p> <p>c. <input type="checkbox"/> Statements verifying identity of above copies</p>		<b>ACCOMPANYING APPLICATION PARTS</b>
		<p>7. <input type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</p> <p>8. <input checked="" type="checkbox"/> Application Data Sheet, 3 pages, See 37 CFR 1.76</p> <p>9. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement <input type="checkbox"/> Power of Attorney (when there is an assignee)</p> <p>10. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>11. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>12. <input type="checkbox"/> Preliminary Amendment</p> <p>13. <input checked="" type="checkbox"/> White Advance Serial No. Postcard</p> <p>14. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</p> <p>15. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p>16. <input checked="" type="checkbox"/> Other: Request for Priority</p>
<p>17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:</p> <p><input checked="" type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application no.: 08/787,044</p> <p>Prior application information: Examiner: Woitach, J. Group Art Unit: 1632</p> <p>For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.</p>		
<p>18. Amend the specification by inserting before the first line the sentence:</p> <p><input checked="" type="checkbox"/> This application is a <input checked="" type="checkbox"/> Continuation <input type="checkbox"/> Division <input type="checkbox"/> Continuation-in-part (CIP)</p> <p>of application Serial No. 08/787,044 Filed on January 28, 1997, pending, which is a Continuation of 08/352,196 filed December 1, 1994, now U.S. Patent No. 5,605,822, which is a Continuation of 08/100,337 filed July 30, 1993, abandoned, which is a Continuation of Serial No. 07/628,343 filed December 17, 1990, closed, which is a Continuation-In-Part of Serial No. 07/366,639 filed June 15, 1989, abandoned, which was filed as International Application PCT/US90/03438 filed June 14, 1990.</p> <p><input type="checkbox"/> Which was published in English</p> <p><input type="checkbox"/> Which was not published in English</p> <p><input type="checkbox"/> This application claims priority of provisional application Serial No. Filed</p>		
<b>19. CORRESPONDENCE ADDRESS</b>		
 <b>22850</b> (703) 413-3000 FACSIMILE: (703) 413-2220		

Name:	Jean-Paul Lavalleye	Registration No.:	31,451
Signature:		Date:	10/5/01
Name:	Daniel J. Pereira, Ph.D.	Registration No.:	45,518

Docket No. 214834US55ACONT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Stephen G. EMERSON et al

SERIAL NO: New Application

FILING DATE: Herewith

FOR: METHODS, COMPOSITIONS AND DEVICES FOR GROWING HEMATOPOIETICS CELLS

FEE TRANSMITTAL

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	26 - 20 =	6	× \$18 =	\$108.00
INDEPENDENT CLAIMS	5 - 3 =	2	× \$84 =	\$168.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS (If applicable)			+ \$280 =	\$0.00
<input type="checkbox"/> LATE FILING OF DECLARATION			+ \$130 =	\$0.00
BASIC FEE				\$740.00
TOTAL OF ABOVE CALCULATIONS				\$1,016.00
<input type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY				\$0.00
<input type="checkbox"/> FILING IN NON-ENGLISH LANGUAGE			+ \$130 =	\$0.00
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TOTAL				\$1,016.00

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A check in the amount of **\$1,016.00** to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030.  
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Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

Date: 10/5/01

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